United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

51872

7590

06/06/2006

LAW OFFICE OF CHARLES W. PETERSON, JR. FISHKILL 11703 BOWMAN GREEN DR. SUITE 100 RESTON, VA 20190

EXAMINER				
IM, JUNG	GHWA M			
ART UNIT	PAPER NUMBER			

2811

DATE MAILED: 06/06/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,075	11/19/2003	Chandrasekhar Narayan	FIS920030226US1	1074

TITLE OF INVENTION: SEEDLESS WIREBOND PAD PLATING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PURLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further conndicated unless corrected be naintenance fee notification	elow or directed otherwise	Patent, advance orders in Block 1, by (a) sp	s and notification pecifying a new co	of maintenance fees orrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
FISHKILL 11703 BOWMAN	F CHARLES W. PE	TERSON, JR.		Ce I hereby certify that the States Postal Service addressed to the Ma	rtificate of Mailing or Transhis Fee(s) Transmittal is being with sufficient postage for first Stop ISSUE FEE address PTO (571) 273-2885, on the contract of t	g deposited with the United st class mail in an envelope above, or being facsimile
SUITE 100 RESTON, VA 2019	90					(Depositor's name)
1001011, 1112012						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVEN	ГOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,075	11/19/2003	Ch	nandrasekhar Nara	yan	FIS920030226US1	1074
TITLE OF INVENTION: SE	EEDLESS WIREBOND PA	D PLATING				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	09/06/2006
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS		
IM, JUNG	HWA M	2811		257-769000		
Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. ASSIGNEE NAME AND	RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	Correspondence ation form c of a Customer E PRINTED ON THE clow, no assignee data of this form is NOT a s	or agents OR, alter (2) the name of a segistered attorney registered patent isted, no name will PATENT (print of will appear on the substitute for filing	ingle firm (having as a or agent) and the nan attorneys or agents. If be printed.	nee is identified below, the d	ocument has been filed for
lease check the appropriate	assignee category or categor	ries (will not be printed	d on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government
	enclosed: nall entity discount permitte Copies	ed)	Payment by credi	ount of the fee(s) is er card. Form PTO-2038 reby authorized by cha Number		edit any overpayment, to ra copy of this form).
	(from status indicated above MALL ENTITY status. See) _		,	LL ENTITY status. See 37 C	
		at the first of the			ly paid issue fee to the application istered attorney or agent; or the	1271
Authorized Signature				Date		P
Typed or printed name				Registration 1	No	
his collection of information application. Confidentiality	n is required by 37 CFR 1.3 by is governed by 35 U.S.C.	11. The information is 122 and 37 CFR 1.14.	required to obtain. This collection is	or retain a benefit by a sestimated to take 12 adividual case. Any co	the public which is to file (and minutes to complete, including the amount of times	d by the USPTO to process) ag gathering, preparing, and me you require to complete

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/707,075 11/19/2003 Chandrasekhar Narayan		Chandrasekhar Narayan	FIS920030226US1	1074	
51872 7:	590 06/06/2006		EXAMINER		
LAW OFFICE OF CHARLES W. PETERSON, JR.			IM, JUNGHWA M		
FISHKILL			ART UNIT	PAPER NUMBER	
11703 BOWMAN GREEN DR. SUITE 100 RESTON, VA 20190			2811 DATE MAILED: 06/06/2000	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 245 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 245 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.